

Remarks

In the Office Action mailed January 26, 2005, the Examiner rejected claims 1-3, 8-11, 14, 15 and 24-32. The Examiner indicated that claims 4-7, 12-13, 16-20, and 21-23 are allowable. The Applicant has canceled claims 1 and 24-32 without prejudice to their subsequent reinstatement in a continuing application. Claims 2, 3, 8, 10, and 11 have been amended to depend from allowable claim 4. Allowable claim 4 has been rewritten to incorporate the limitations of claim 1. Claims 5-7 depend from allowable claim 4. Claim 9 depends from amended claim 8. Allowable claims 12 and 13 have been rewritten to incorporate the limitations of claim 1. Claims 14-16 depend from allowable claim 13, claims 17-19 depend from claim 16, and claim 20 depends from claim 19. Claims 21-22 depend from allowable claim 13. Additional issues are addressed, below.

Objection to the Drawings

The Examiner objected to the drawings as including reference characters not mentioned in the description, specifically 63-64 and 115. The applicant has presented herein an amended paragraph [0055] that includes reference numerals 63 and 64 of FIG. 5, referring to broadcaster resources (B) 64 and collector resources (C) 63, respectively, as shown in FIG. 5. Furthermore, reference numeral 115 appears in paragraph [0036] referring to region controller 115 as shown in FIG. 1. It is therefore believed corrected drawings are not required.

Specification

The Examiner requested the Applicant's cooperation in double checking correspondence between item numbers in FIG. 4 and the specification. The Applicant has double checked such correspondence, and has provided herein amended paragraphs [0047], [0048], and [0042] to enhance the clarity of such correspondence.

Claim Objections

The Examiner objected to claims 3, 8 and 9 as including the informalities of antecedent basis. Claim 9 was objected to as being dependent on an objected base claim, claim 8. The Applicant has amended claims 3 and 8 to recite "said multiple discrete zone managers" to enhance the clarity of antecedent basis. It is therefore believed the objection is overcome.

Claim Rejections – 35 U.S.C. § 112

The Examiner rejected claims 8-9, 14-15, and 27-32 under 35 U.S.C. § 112, second paragraph, as being indefinite for having insufficient antecedent basis as follows:

Claim 8 – "said multiple mobile stations". Claim 8 has been amended to recite "said mobile stations" to enhance the clarity of the antecedent basis between claim 8 and the recitation of "mobile stations" in base claim 4. Claim 9 depends from claim 8, which has been clarified by this amendment.

Claims 14 and 15 – "said zone managers". Claims 14 and 15 have been amended herein to recite "said multiple discrete zone managers" to enhance the clarity of the antecedent basis between claims 14 and 15 and the recitation of "multiple discrete zone managers" in base claim 13.

Claims 27-32 – "said collision prediction". The rejection of claims 27-32 is moot since said claims 27-32 have been canceled herein.

It is believed that the § 112 rejection is overcome.

Claim Rejections - 35 U.S.C. § 102

Beasley et al.

The Examiner rejected claims 1, 3, 10 and 11 under 35 U.S.C. § 102(e) as being anticipated by Beasley et al. (US PG-PUB 20040246929). The rejection is moot since claim 1 has been canceled herein without prejudice, and claims 3, 10 and 11 have been amended to depend from an allowable base claim. The Applicant reserves the right to antedate the Beasley reference based on a claim of priority to a parent application under 35 U.S.C. § 120, and/or to reinstate claims 1, 3, 10, and 11, and/or the subject matter of claims 1, 3, 10, and 11, in a continuing application.

Souissi et al.

The Examiner rejected claims 24, 26, 31-32 under 35 U.S.C. § 102(e) as being anticipated by Souissi et al. (US PG-PUB 20020075941). The rejection is moot since claims 24-32 have been canceled herein without prejudice. The Applicant reserves the right to reinstate claims 24-32 and/or the subject matter of claims 24-32 in a continuing application.

Claim Rejections - 35 U.S.C. § 103

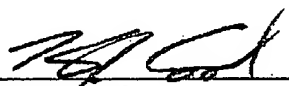
The Examiner rejected claim 2 as being unpatentable over Beasley et al. The rejection is moot since the Applicant has amended claim 2 to be dependent from an allowable base claim. The Applicant reserves the right to antedate the Beasley reference based on a claim of priority to a parent application under 35 U.S.C. § 120, and/or to reinstate claims 1, 3, 10, and 11, and/or the subject matter of claims 1, 3, 10, and 11, in a continuing application.

The Examiner rejected claim 25 as being unpatentable over Souissi et al. The rejection is moot since claim 25 has been canceled herein without prejudice. The Applicant reserves the right to reinstate claim 25 and/or the subject matter of claim 25 in a continuing application.

Conclusion

The claims remaining after amendment and/or cancellation herein are believed to be in a condition for allowance. Further examination and/or consideration of the claims is kindly requested, and a Notice of Allowance is earnestly solicited. The Examiner is invited to contact the undersigned Patent Attorney, Kenneth J. Cool, at 720-227-9445 if any issues remain.

Respectfully submitted,
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